

CONFORT LINE

MODEL:

ISO ION SAN

Patent application n. PCT/IB2009/055827

CODES

STECKER	CH	14.14.284
STECKER	SCHUKO	14.14.260



BIPOLAR IONIZATION FOR AIR TREATMENT & SANIFICATION WITH OZONE CONTROLLED

Environment surface (m ²)	Min 10 – Max* 25
Air flow (m ³ /h)	—
Ionization type	Bipolar with carbon fiber electrodes and tube type A 45mm
Ventilation	Axial -1 speed
Noise level dB (A)	~ 25
Weight (kg)	1,2
Ionizing control	Automatic with AIR QUALITY sensor
Power consumption (W)	10
Dimension L/W/H (mm)	190/114/77
Supply voltage	230 V/ 1 /50 Hz
Air filtration type	—
Control	Manual

* The values shown are purely indicative and should always be adjusted according to actual situations of use.

INSTALLATION

Fixing	<ul style="list-style-type: none"> On the wall at a height of 1,8 mt.
Maintenance	<ul style="list-style-type: none"> Axial fans cleaning once a year. Air Quality sensor calibration check every 5 years.



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BENEFITS OF TECHNOLOGY

ISO ION SAN is equipped with two noiseless fans, through which forced air recycling takes place.

The constant generation of “**Controlled Bipolar Ionization**” through the carbon fiber electrodes, guarantees an environmental well-being improving the quality of the air.

The **effectiveness** of the purification of these devices is inherent in the very operating concept; indeed, it is due to the ionization of the polluting agents that it is possible to eliminate almost all of them. And this is true not only in the case of particulate and dust but also, and especially, in the case of gaseous substances, VOCs.

The environmental benefits can also be perceived due to the considerable reduction of odorous elements normally present in the environment.

The **patented system** guarantees high efficiency thanks to the presence of the "Air Quality" sensor that interacts with the ionization control, activating it in a controlled manner.

FIELDS OF APPLICATION

- Bathrooms sanification
- Veterinary offices
- Kitchen smells treatment
- Waste-treatment sector

